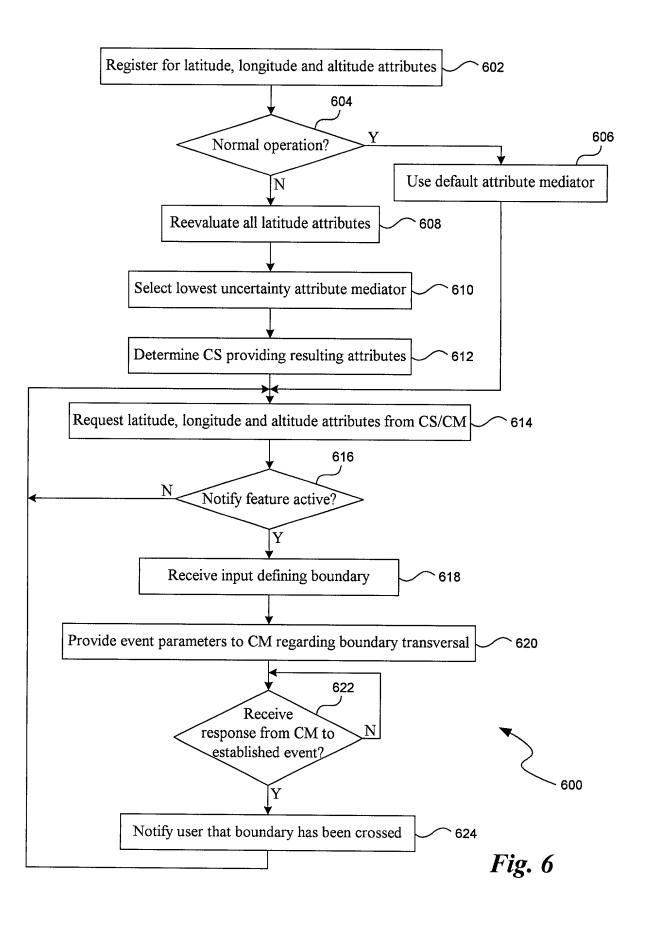
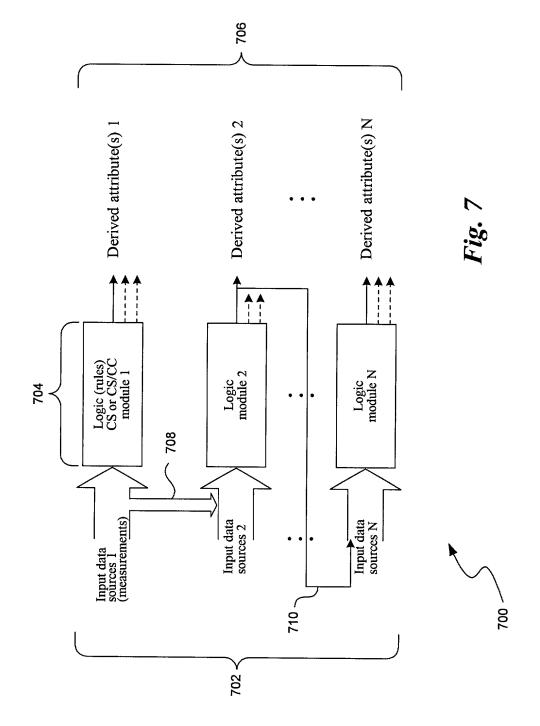


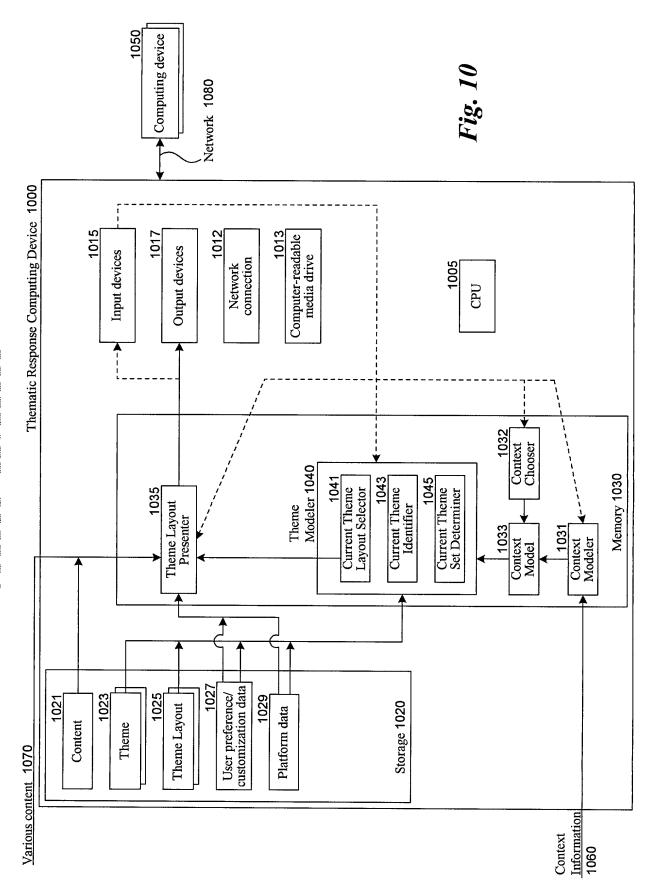
Fig. 5B

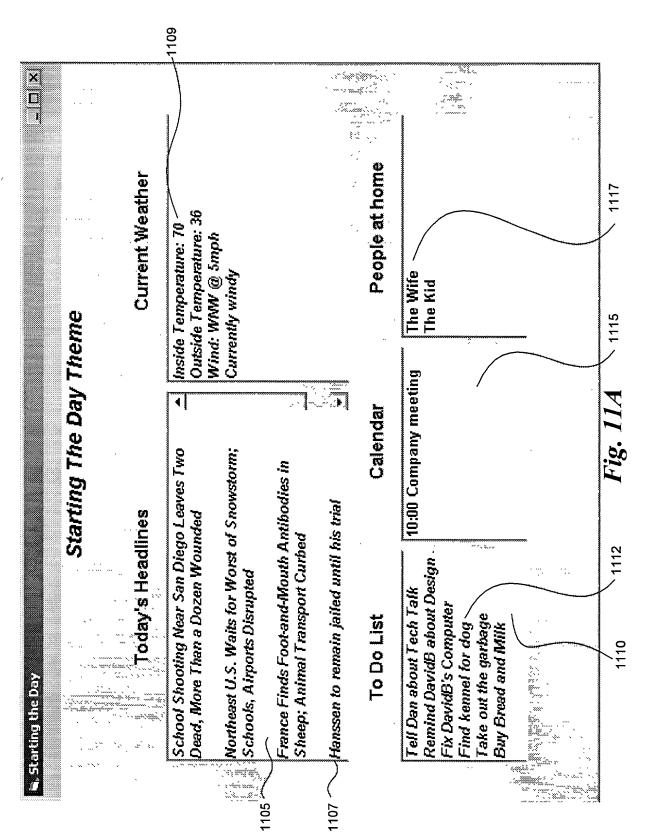


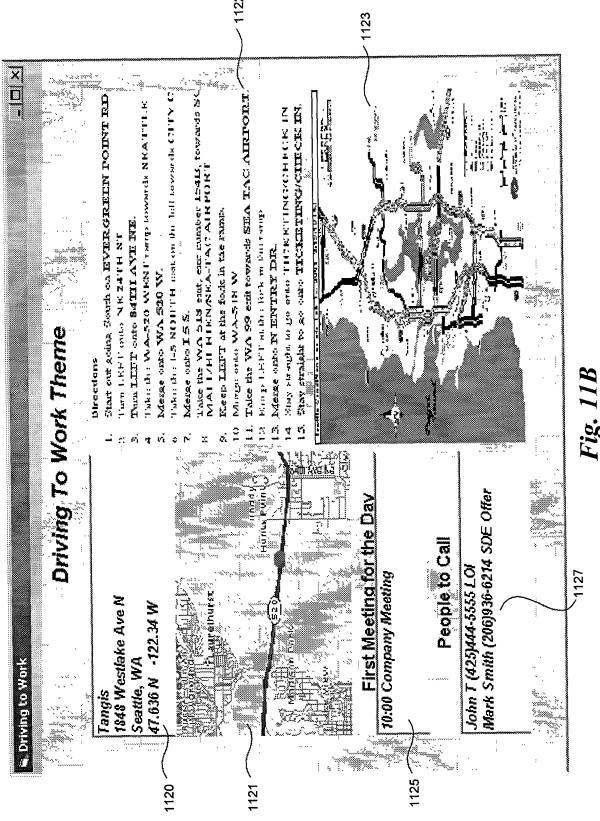


User.	Platform. (continued)
Desired_privacy level	CPU.
Interruptibility	Load
Speed	0 1
Direction	Memory. Fig. 8
Acceleration	Total_capacity
Availability.	Used
Cognitive_availability	Storage.
Tactile_availability	Total_capacity
Manual availability	Used
Visual_availability	Connectivity.
Oral_availability	Connection status
Auditory_availability	Connection speed
Proximity. Proximity. Item or place name>	Connection type/device
Mood.	Connection activity
Happiness	Power.
Sadness	Power source
Anger	Power level
Frustration	Environment.
Confusion	People.
Activity.	Nearest
Driving	Number_present
Eating	Number close
Running	Local.
Sleeping	Time
Talking	Date
Typing	Temperature
Walking	Pressure
Location.	Wind_speed
Place name	Wind direction
Latitude	Absolute humidity
Longitude	High_forecast temperature
Altitude	Low_forecast_temperature
Room	People present
Floor	Ambient noise level
Building	Ambient_light_level
Address	Days. <pre>previous or future>.</pre>
Street	High temperature
City	Low_temperature
County	Precipitation_type
State	Precipitation amount
Country	Place. < place name >. (same as Environment. Local)
Postal_Code	Application.
Destination. (same as User.Location.)	Mail.
Physiology.	Available
Pulse	New_messages_waiting
Body_temperature	Messages waiting to be sent
Blood_pressure	Phone.
Respiration	Available
Person. <name id="" or="">. (same as User.)</name>	In use
Platform.	On/off
UI.	Notification_mechanism
Oral_input_device_availability	Call incoming
Manual_input_device_availability	Caller ID
Tactile_output_device_availability	Sound_recorder.
Visual_output_device_availability	
Auditory output device availability	Recording

User Setting	Computer Fig. 9		
Mental Context	Computer Fig. 9		
Meaning	Configuration		
Cognition	User Input Systems		
Divided User Attention	Hand/Haptic		
Task Switching	Keyboard/Keystrokes		
Background Awareness	Voice/Audio		
Solitude Awareness			
Privacy	Eye Tracking		
Desired Privacy	Cursors Axis		
Perceived Privacy			
Social Context	Resolution		
Affect	Selection		
Physical Situation	Invocation		
Body	Accelerators		
Biometrics	Output Systems Visual		
Posture	· 		
Motion	Resolution		
	Audio		
Physical Encumberment Senses	Public/Private		
	Haptic		
Eyes Ears	External Resources		
Tactile	I/O devices		
Hands	Connectivity Data		
Nose			
	Quantity/State		
Tongue Workload demands/effects	Urgency/Importance		
Interaction with computer devices			
Interaction with people	Modality Songitivity/Dymone		
Physical Health	Sensitivity/Purpose		
Environment	Privacy Issues		
Time/Space	Use of Association		
Objects	Use of Safety		
Persons	Source/Ownership		
Audience/Privacy Availability	Types		
Scope of Disclosure	User generated Other computers or people		
Hardware affinity for privacy	Sensor		
Privacy Indicator for User	PC State		
Privacy Indicator for Public	Use of Association		
Watching Indicator	Osc of Association		
Being Observed Indicator			
Ambient Interference			
Visual			
Audio			
Tactile			
* MATTER			







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Arriving at Work Theme	Similar III		rarigis Ex 0:00pm 1. Everyone 1. Everyone 1. Everyone 1. Everyone 1. Everyone	
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Fig. 11C

1130

Fig. 11D

Fig. 11E

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People Present People Present Aaron Graves Alan Housley Ancel Johnson Bill Watson Brian Rose Cesar Alvarez Dan Newell David Jukes Dorothy B. Jaquie T. Jeff Fried Jim Robarts Johnson A. Josh Freedman Kanisha Patel Ken Abott Lisa Davis Molly Fitch Scott Price Stan Emert	
Things to bring up Things to bring up Things to bring up Tell group what you did last week Tell group what you did last week Tell group what you plan to do this week Tell group about your new invention. Tell group about your new invention. Mudos for Stan and Dorothy for finishing report Notes Notes Notes Survived an earthquake on Wednesday. Ju Survived an earthquake on Wednesday. Survived an earthquake on Stan or set of this week Kan or Stan and Stan and Stan or Stan and Stan or Stan and St	
Things Tell group what you Tell group what you Tell group about you Tell group about you Kudos for Stan and D Kudos for Stan and D Survived an earthqua Survived an earthqua Worked on CTK demo Continuing work on C	

Fig. 11F

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Fig. 11G

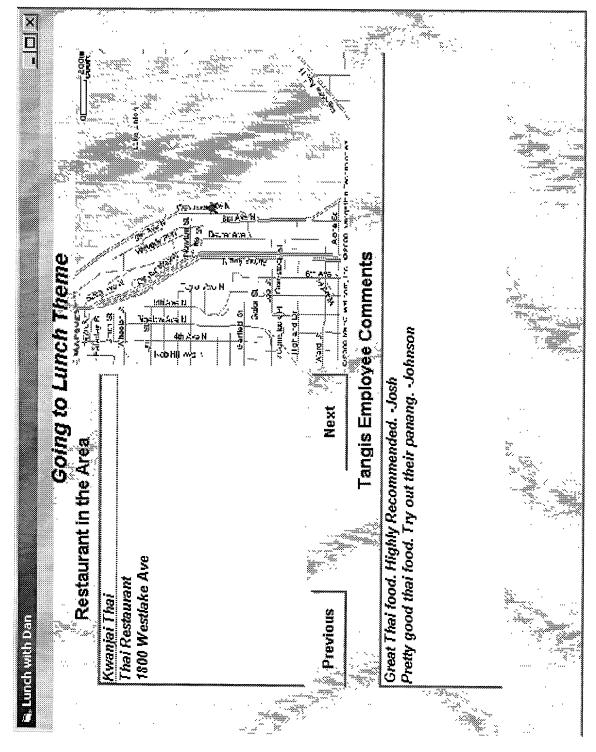


Fig. 11H

Fig. 111

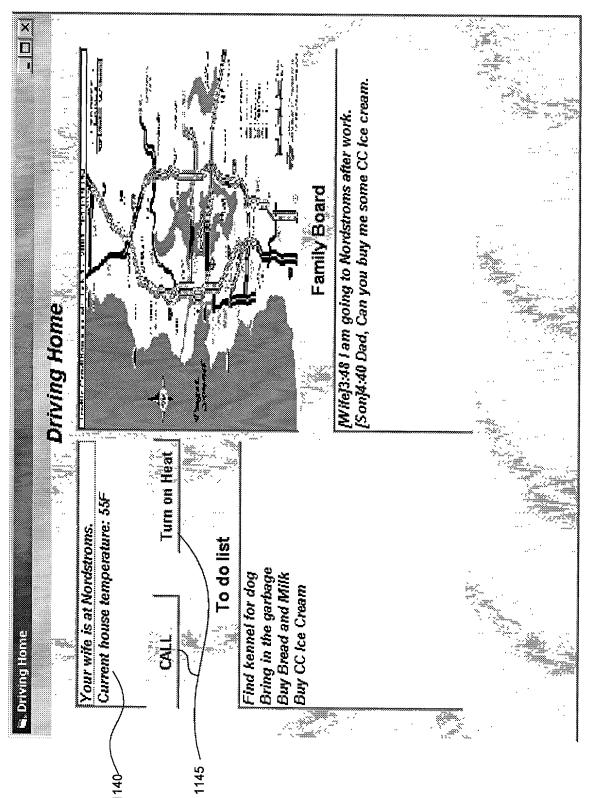
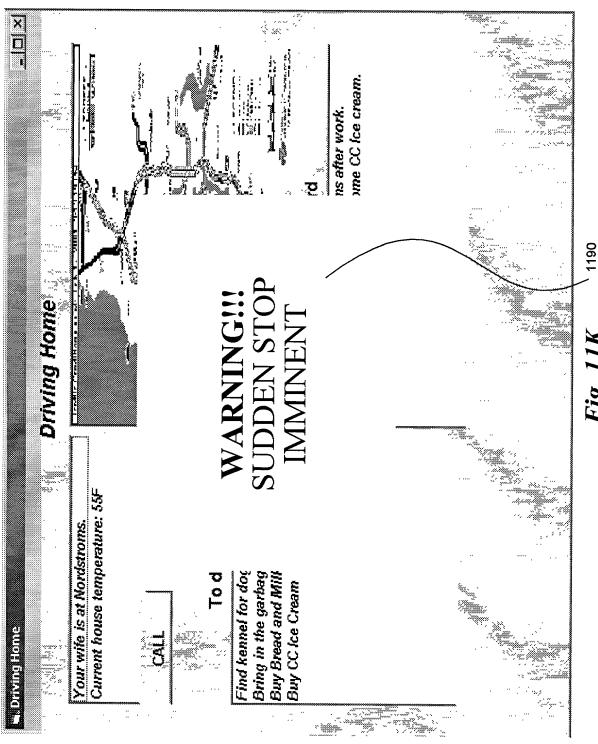


Fig. 11.

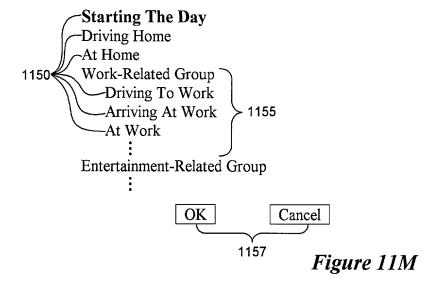


) (d)	At Home		
### What's on TV 07:30 Komo TV Local News (4) 07:30 Wall Street Week (9) 08:00 Survivor III (7) 09:00 X-Files (13) 10:00 Big Apple (7)	People At Home	The Wife The Kid	
Ving Home 07:30 Wat 07:30 Wat 08:00 Sun 09:00 X-Fi 10:00 Big		n	
	ard	[Spouse]3:48 am going to Nordstroms after work. [Son]4:40 Dad, Can you buy me some CC Ice cream. [Spouse]5:15 I'll be home at around 6:30. Get dinner. [You]5:15 Sure Son. [You]6:00 I'm home.	
o do list r dog. rrbage. th Homework.	Family Board	you buy me so you buy me so home at around,	
Arriving Home To do Find kennel for dog. Bring in the garbage. Help Junior with Hon		[Spouse]3:48 am ge [Son]4:40 Dad, Can] [Spouse]5:15 l'11 be l [You]5:15 Sure Son. [You]6:00 l'm home.	
C-4		Spon (Spon (You)	

Fig. 11L

Example Current Theme Selection

Select A New Current Theme



Example Current Theme Set Modification

Current Theme Set

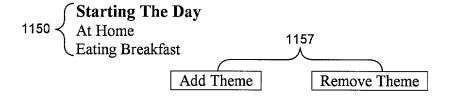
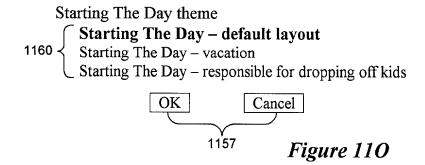
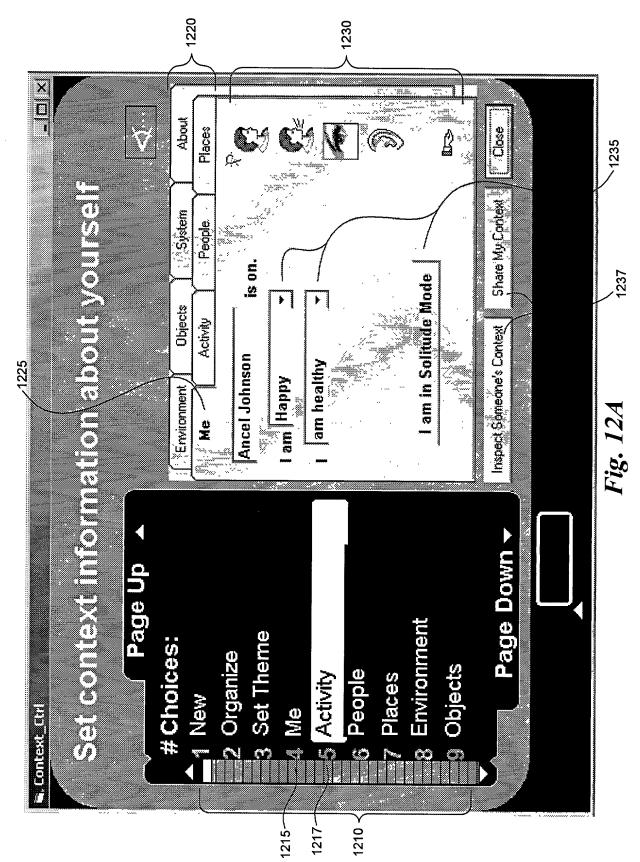


Figure 11N

Example Current Theme Layout Selection

Select A New Current Theme Layout





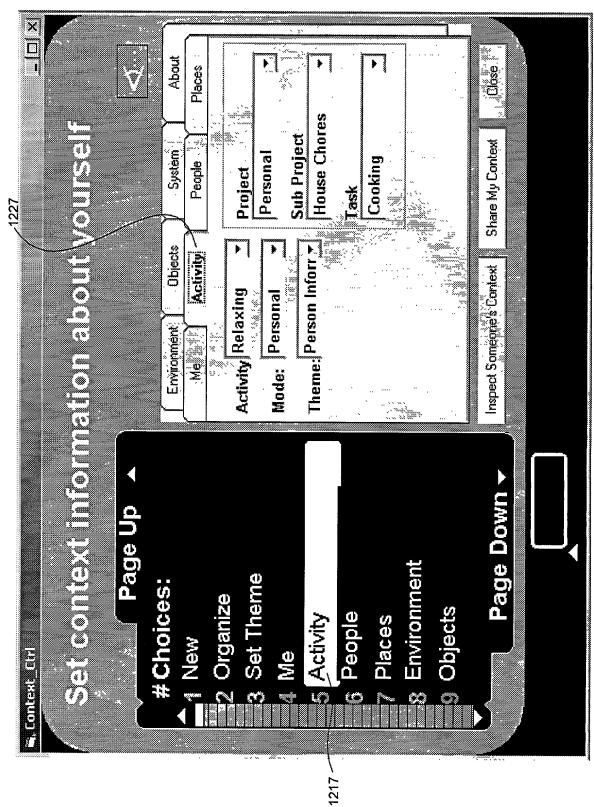


Fig. 12B

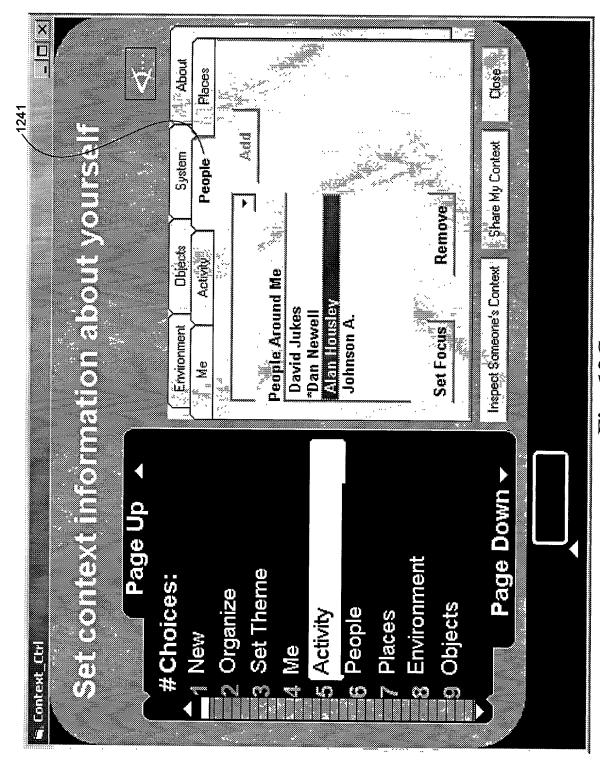


Fig. 12C

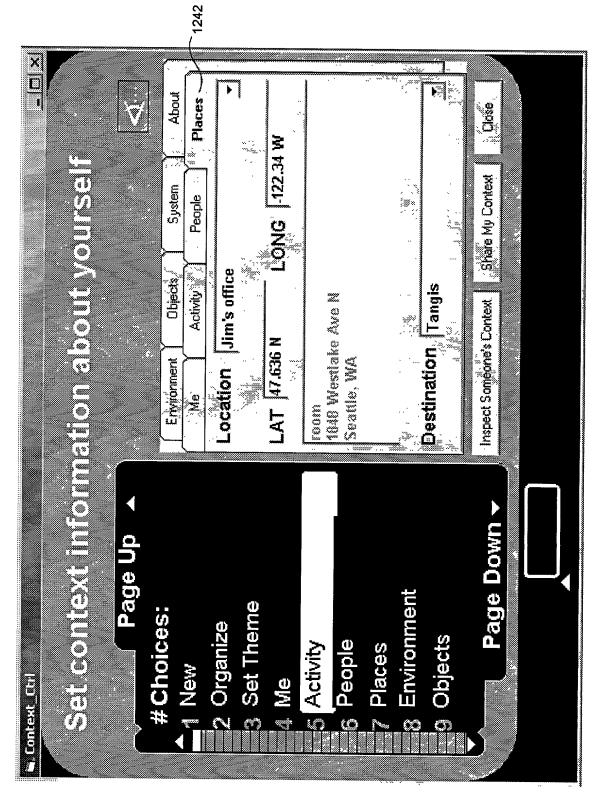


Fig. 12D

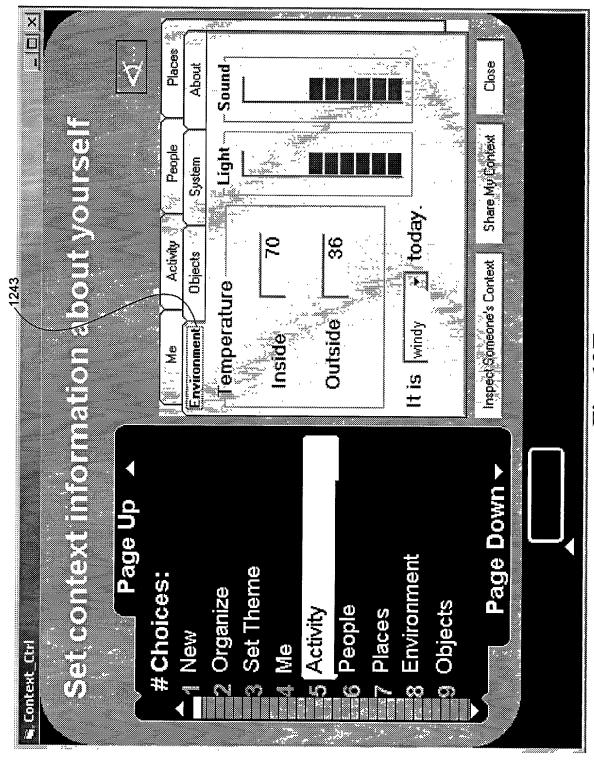


Fig. 12E

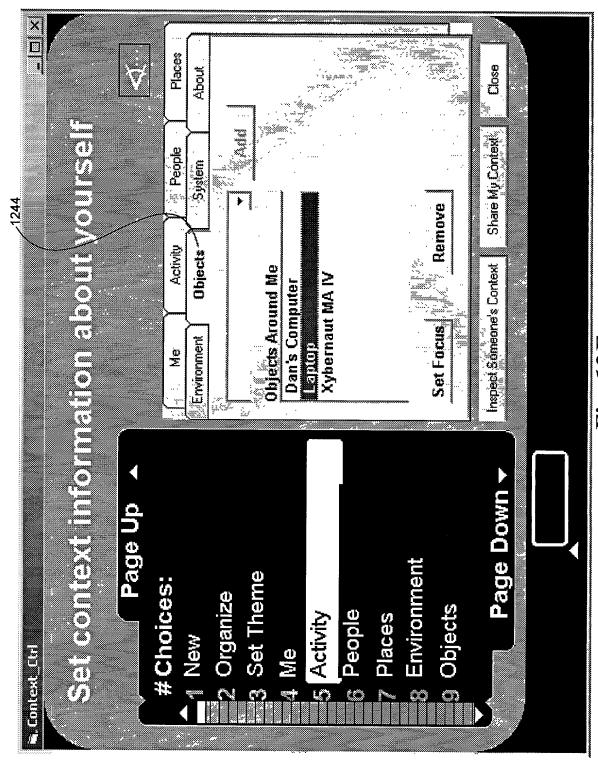


Fig. 12F

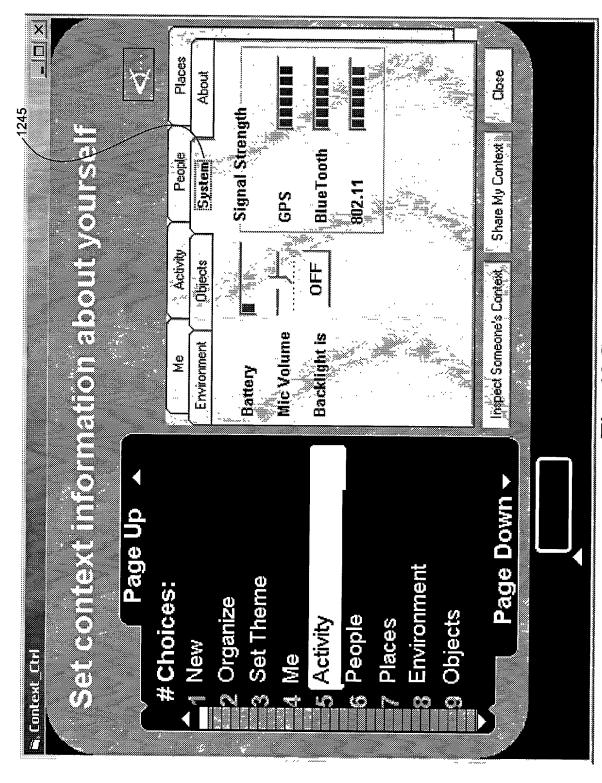


Fig. 12G

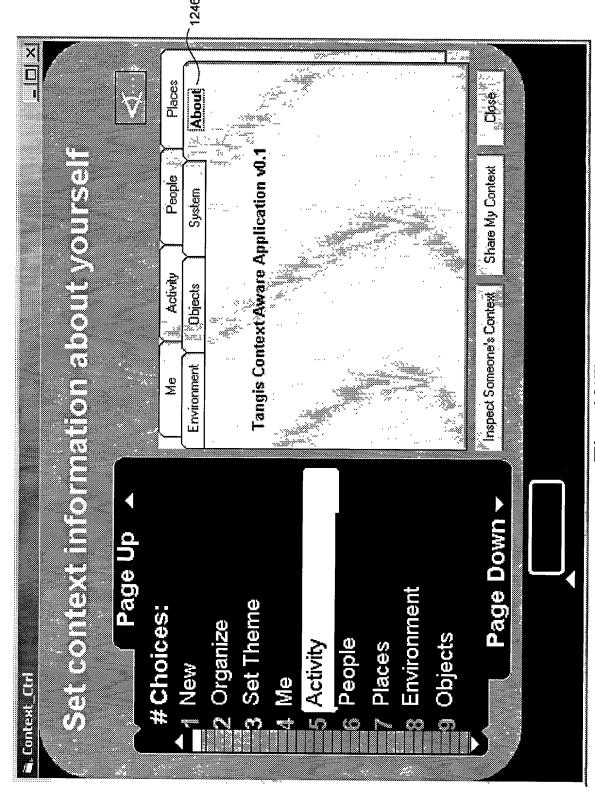
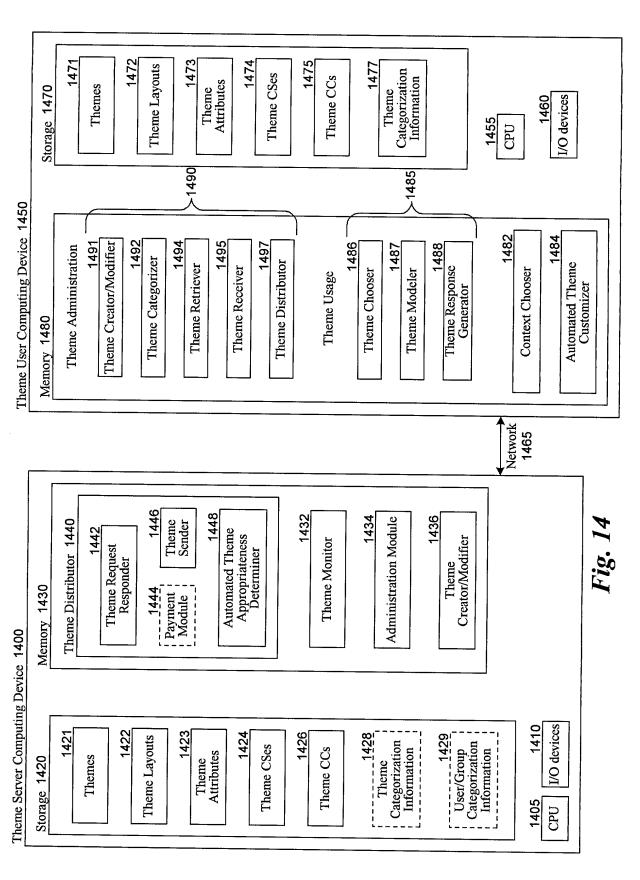


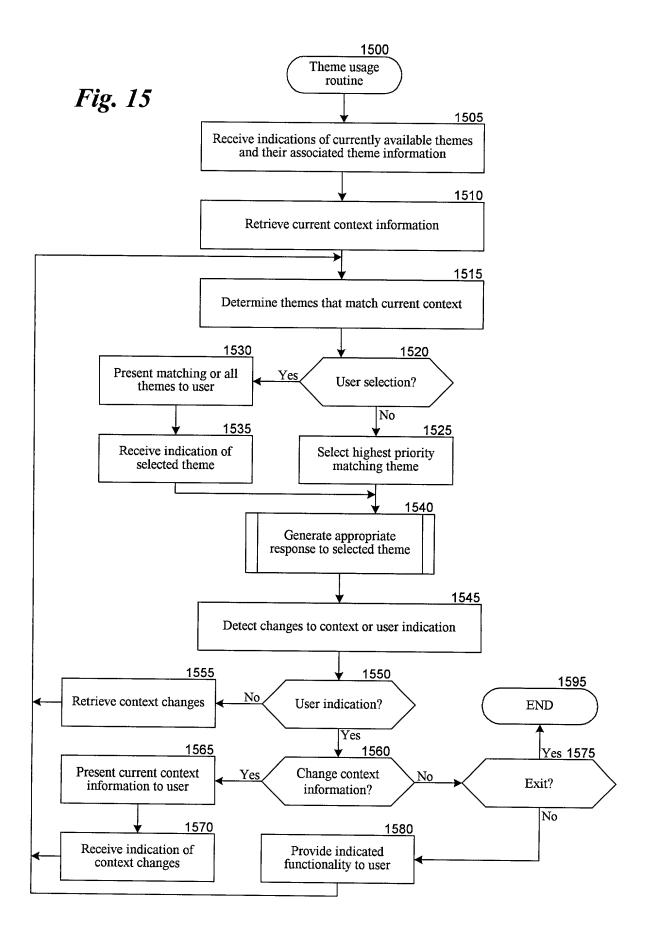
Fig. 12H

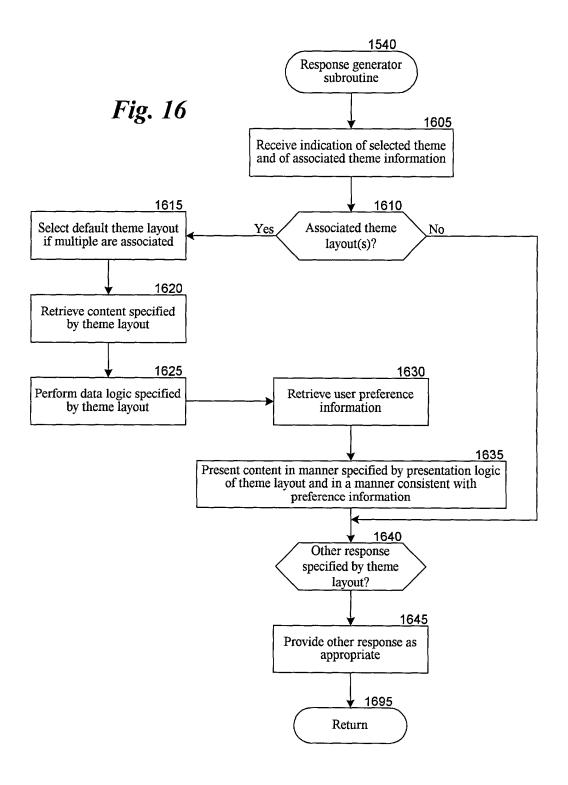
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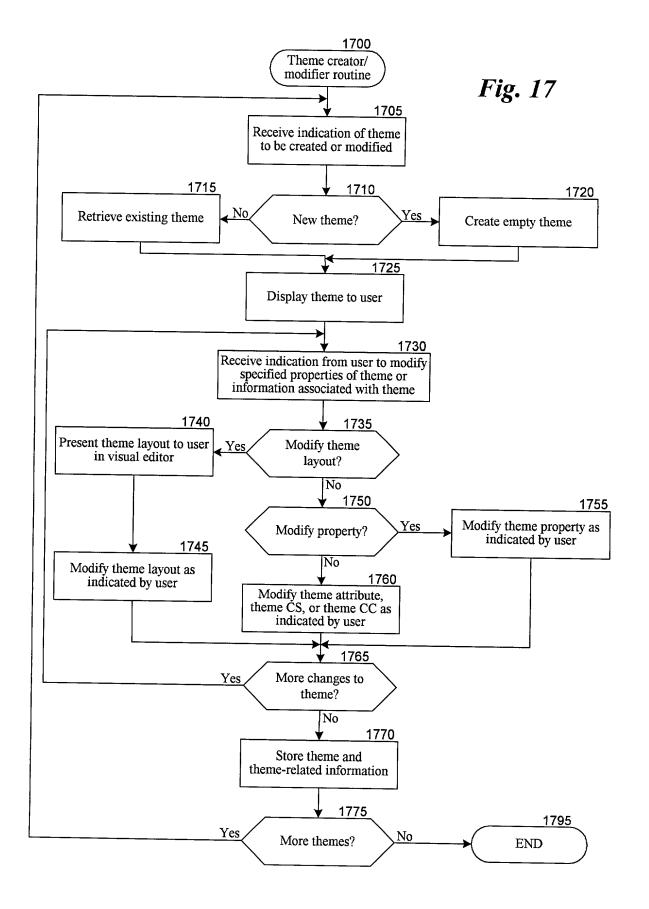
1304

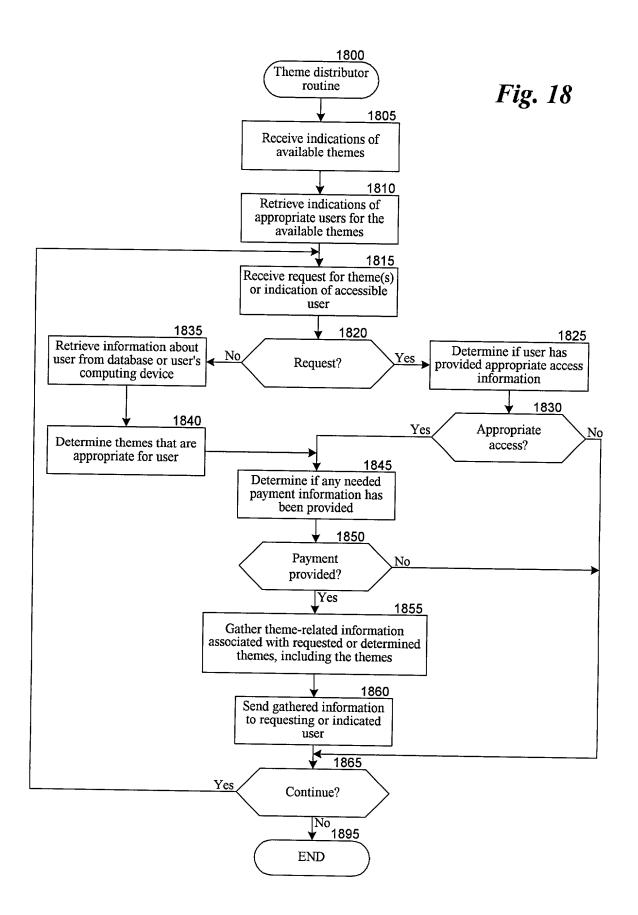
Fig. 13

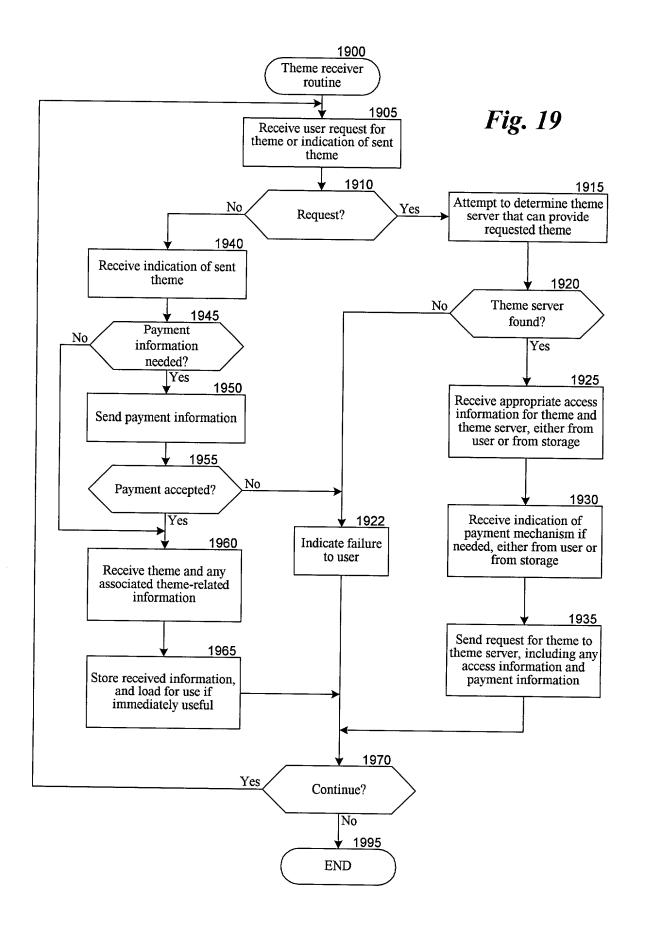


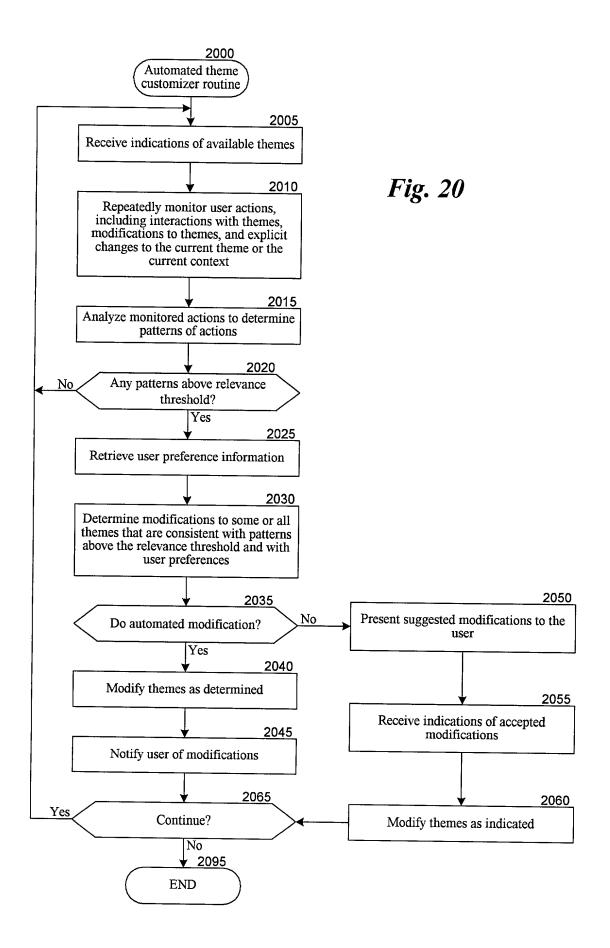


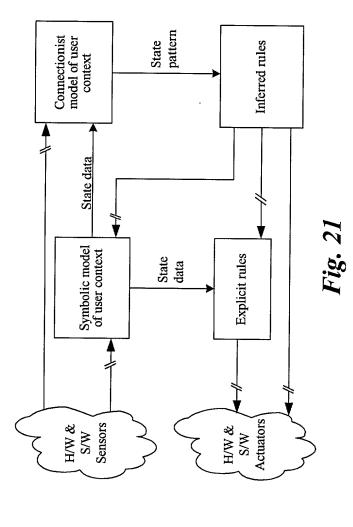


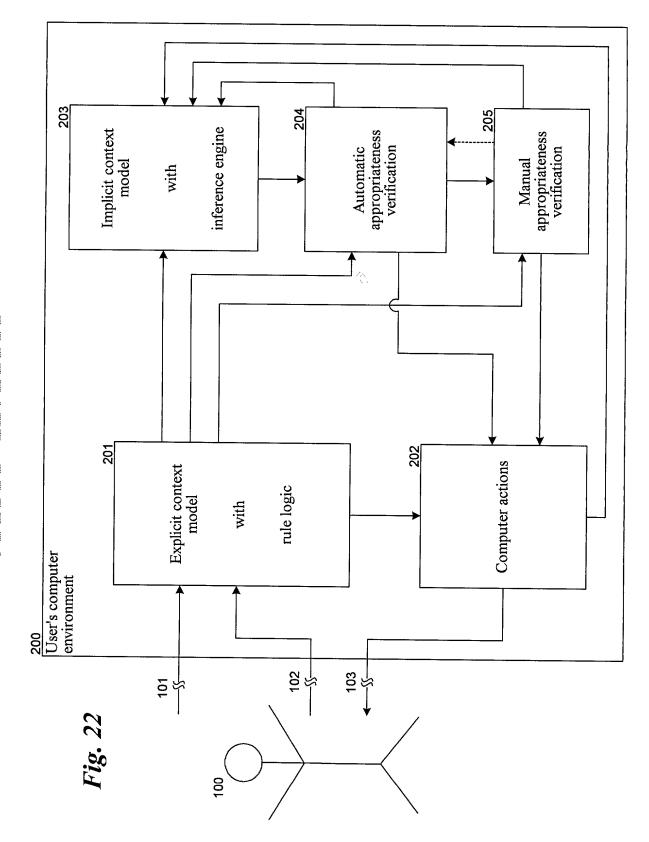


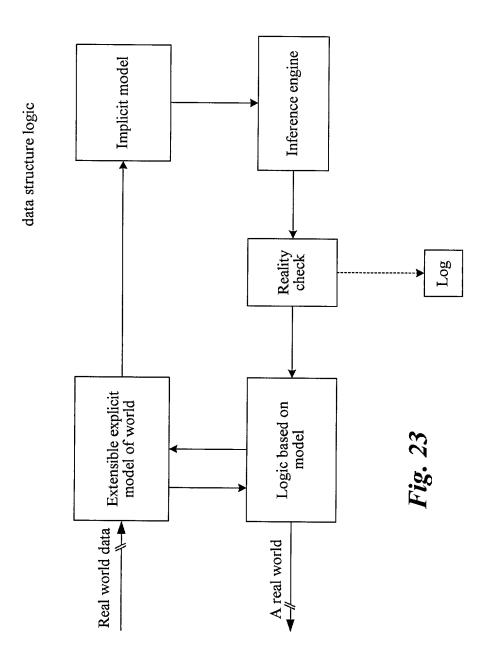


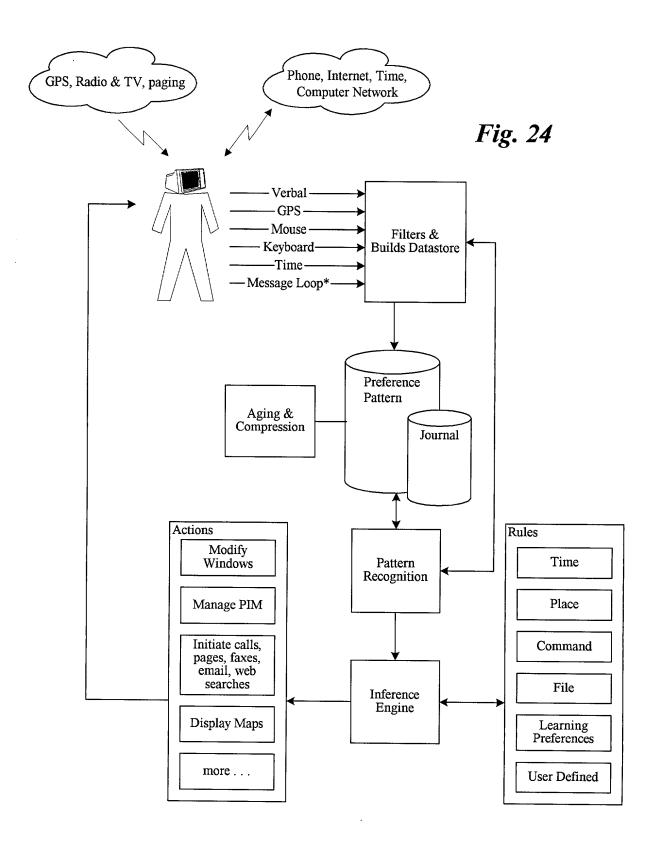












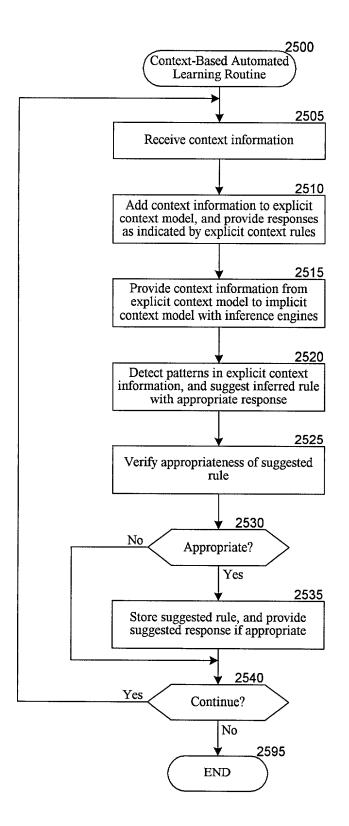


Fig. 25

